











F36715

32/36 Stereo Monitor-Receiver

- Home Theatre Video System with 765 (F32715) / 790 (F36715) Lines of Horizontal Resolution²
- ➤ 3-Line Digital Comb Filter
- ➤ High-Performance Scan Velocity Modulation
- ➤ Dark-Tint, High-Contrast Picture Tube
- Adaptive Video Noise Reduction
- ➤ GUIDE Plus+ GOLD¹ On-Screen Program Guide
- ➤ Advanced Twin Tuner™ Picture-In-Picture
- ➤ Master Touch® Universal Glo-In-The-Dark Remote
- Matrix Surround Sound⁴ with External Speaker Terminals
- ➤ Two Sets of Audio/Video Inputs with One S-Video Input/One Component Input/ Audio Outputs



Picture

Direct-View Home Theater™ Video System

Exclusive digital circuitry and advanced feature design superior picture performance with up to 765 (F32715) / 790 (F36715) lines of horizontal resolution?

➤ 3-Line Digital Comb Filter

Digital separation technology for color and edge detail dramatically enhances picture resolution by eliminating blurred edges between colors and reducing dot crawl, producing a new level of picture sharpness and detail.

➤ High-Performance Scan Velocity Modulation (SVM)

Improved SVM circuitry automatically varies the scanning speed of the picture tube's electron beam to improve sharpness and detail especially in high contrast areas.

• Adjustable Picture Control

Custom picture settings are just

a button-press away. Adjust and

store Contrast, Color, Tint, Black

Level, and Sharpness settings for

personal picture performance

➤ Dark-Tint, High-Contrast

Dark glass picture tube delivers outstanding picture contrast for blacker blacks, brilliant whites, and deep rich colors even in bright room conditions.

depending on your own

individual tastes.

Picture Tube

Adaptive Video Noise Reduction

Video noise filter greatly reduces noisy picture interference by automatically adjusting to the incoming signal level, providing a cleaner and more consistent overall picture.

Auto Color Balance (also called Auto Kine Bias — AKB)

Resets individual picture tube guns (Red, Green, Blue) to maintain consistent overall picture quality for the life of the tube.

Wide Band Video Amplifier

Delivers high resolution and clarity by extending the video frequency response. Optimizes performance from high-resolution sources such as the RCA Satellite System, DVD players, and S-Video signals (S-VHS, Hi8).

• Preferred Picture Presets

Optimize the picture by selecting the correct setting depending on the lighting conditions of the room. Choose between four settings for bright lighting, normal lighting, dim (soft) lighting, and a customer-selectable and savable "personal" setting.

Dynamic BlackStretch Circuitry

Extends black levels in bright scenes to enhance contrast and detail.

AutoColor Control Automatically maintains natural flesh tones and color fidelity

flesh tones and color fidelity from channel to channel and scene to scene.

• Adjustable Color Warmth

Customer-selectable color temperature system allows for background color balance adjustment of the picture to personal preference. Setting choices are Cool, Warm (Warm = NTSC 6500°k), or Normal.

Contrast/Color Tracking System

Synchronizes contrast and color settings to maintain vibrant images.

• 181-Channel Tuning Capability⁵

Digitally-controlled frequency synthesis tuning system "locks on" to cable and standard signals with unsurpassed accuracy.

Remote

➤ Master Touch® Universal Glo-In-The-Dark Remote CRK76TA1

Ergonomic design with glo-in-the-dark buttons provides complete TV operation plus control of the primary functions of virtually every brand of remote-controllable VCRs and cable boxes, and RCA Satellite Systems. Also controls most functions of RCA DVD Players and select functions of some brands of audio components. Frequently used buttons glow in the dark, making it easy to find the correct functions even at night.



Sound

- 10-Watt⁶ Stereo Amplifier
 Built-in 10-watt amplifier enhances
 stereo performance and can
 power optional left/right or
 surround speakers.
- Broadcast Stereo with dbx⁷
 Noise Reduction

Improves the clarity and fidelity of stereo broadcasts by restoring dynamic range and suppressing unwanted noise.

• Low-Noise Audio System
Delivers a 60dB signal-to-noise
ratio for spectacular quality sound.

- Matrix Surround Sound⁴
 Synthesizes rear-channel information to create theatre-like
- SRS (Focus Audio Technology

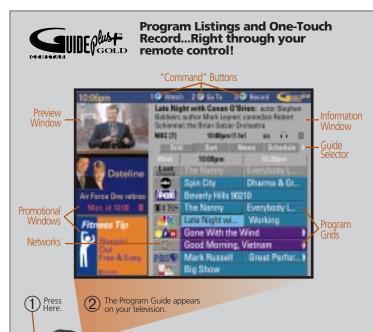
surround sound.

Ingenious new technology from SRS Labs. Raises the sound stage to ear level providing more lifelike audio. Combined with SRS³ 3D Sound, it creates a fully immersive "live performance" listening experience from as few as two stereo speakers. Focus³ technology is ideally suited for home applications when speakers can not be placed in optimal locations for either space or aesthetic reasons.

- Sound Logic[™] Audio Leveler
 When turned on, eliminates the
 annoying "blast" of sound during
 commercial breaks.
- Front-Fired Speaker System Front-fired full-range frequency drivers provide excellent imaging while localizing voices at the screen.
- Second Audio Program (SAP)

Decodes the second audio program available on some broadcasts.

Convenience



2 ways to find your programs



The Grid Guide

Using the directional arrow pads on your remote, you may scroll through up-to-the-minute TV listings, or scroll to future programs. As each channel grid is highlighted, a description of the current program appears in the information area above the channel listing.

The Sort Guide

Want to relax and watch a movie? SORT lists movies by theme that are on for the next seven days. SORT can also help you find your favorite game or sports or children's programs.

And The Benefit of One-Touch Record

Even if your VCR is flashing 12:00, the GUIDE Plus+ GOLD¹ system can record your favorite show. Simply highlight the program you would like to record and press the Record button on the remote. In the Schedule Menu, you can choose to record shows once, daily, or weekly.



Review top national and world news stories, updated daily, and accessed through the NEWS Menu item on the Guide bar. Comprehensive coverage includes news, weather, sports and entertainment stories.

➤ Advanced Twin Tuner[™] Picture-In-Picture

Two built-in, independent tuning systems allow both large-picture and small-picture viewing without the need for a second external video source (e.g., VCR). In addition to the standard RCA PIP feature of Swap, the Twin Tuner PIP System also provides:

-Continuous Move

Permits placement of the small picture anywhere on the screen.

-Commercial Skip-to-PIP

This exclusive RCA feature allows the main picture to move to the PIP window simultaneously with the activation of an on-screen countdown timer. The viewer can then monitor the original program while browsing through other channels during commercial breaks.

Auto Tune

After initial setup, just pressing one component button on the TV's remote (either VCR, Satellite System, cable, or DVD) turns on both the TV and the component and also automatically tunes the TV to the correct viewing channel. Just one press!

Picture Memory for Video Inputs

Custom picture settings are activated whenever direct video inputs are selected. Allows tailored picture performance with each video source

Picture Reset

GUIDE Plus+ GOLD¹ Interactive Program Guide

Find out what's on! The GUIDE Plus+ GOLD¹ system is a built-in

feature that provides an instant summary of your favorite TV shows at the touch of a button—yet requires **no monthly** fee! The two-day Guide also allows you to view listings up to 48 hours in advance and delivers the capability for One-Touch Tuning and VCR recording with the press of a button.

> Instantly returns picture to factory settings for Color, Tint, Contrast, Brightness, and Sharpness.

Advanced Auto Channel Search

Auto Cable/Air Switch sets tuner to cable or "off-air" frequencies during initial setup. Then system automatically scans for and locks active channels into channel memory.

• On-Screen Menu System

On-screen displays make it easy to adjust most picture, sound, and convenience features from either the remote control or the TV front nanel buttons

• Interactive Setup Menu

Convenient on-screen menu system automatically steps user through the initial setup procedures.

• Trilingual On-Screen Display Allows the on-screen menu system

to be displayed in one of three languages (English, French, or Spanish).

On-Screen Time and Channel Display

Displays time and channel number at the press of a button.

Programmable **Timer System**

Convenient scheduling system can be used in a variety of ways:

-Sleep Timer

Automatically turns off the TV after a preset time period — for those times when you drift off to sleep in front of the television.

-Alarm Timer

Wake up to your favorite morning show or turn on your television automatically to catch your favorite program.

-Scheduling Timer

Since the alarm setting remains in the TV memory indefinitely, the TV can be scheduled to turn on at the same time every day.

• On-Screen Picture Tilt

Convenient on-screen adjustment of picture tilt for large screen TVs affected by Earth's magnetic field.

• Channel **Labeling**

Assign on-screen characters to easily identify channels (e.g., NBC, HBO, ESPN, VH-1).

Front Panel Lockout

Completely disables front panel controls to prevent toddlers from altering settings.

• V-Chip Parental Control

Puts control back into the hands of the viewer by blocking unwanted television broadcasts with U.S.

Government required circuitry. Blocks three types of programs: regular television programs, broadcast movies and unrated programs.

Program rating information is sent by the broadcaster continuously during the program. The television will match program rating to user preference and block the entire program (when program is aired with the encoded signal). User preference is secured using a four-digit password.

• Non-Volatile Memory

In case of most power outages, the picture adjustments and channel selections are stored in electronic memory.

• Remote Control **Low-Battery Indicator**

Automatically notifies user of low battery power with an appropriate on-screen message.

• Caption Vision CC Closed Caption Capability⁸

Assists the hearing impaired, helps children learn to read, and aids in the teaching of English as a second language. Built-in Closed Caption Decoder displays the audio portion of a program as text on the TV screen (when program is aired with the encoded signal).

Connections

➤ Audio/Video Input Jacks with One S-Video Input

Color-coded monitor panel provides direct audio and video connections for optimum performance and system flexibility. Includes two audio/video inputs, one S-Video input, one component (Y, Pr, PB) input plus switchable audio outputs for fixed and variable level control.

One Pair of Switchable (Variable/Fixed) Audio Outputs

Connect TV to an external audio source with speakers (AV receiver, subwoofer, power amplifier) to create a true home theater setup. Switchable outputs offer maximum flexibility for connecting various types of external audio components.

S-Video/Component Inputs with Auto Detection

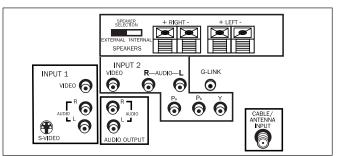
One direct Y/C input and one set of component (Y, Pr, Pb) inputs connect TV to compatible sources (e.g., DVD players, RCA Satellite Systems, S-VHS VCRs/Hi8 VCRs/ camcorders, or Internet set-top devices) for high-resolution playback. Automatic switching to either input upon detection

of the signal so there's no setup necessary.

• External Speaker Terminals

Connect either front speakers for an enhanced audio performance or surround speakers for a true home theatre experience. Selection via the on-screen menu system.

• Back Panel



Specifications F32715 F36715 Screen Size (diagonal) 32" 36" Finish Venetian Silver Suede Venetian Silver Suede Cabinet Dimensions 25⁴/₅ " H, 35¹/₁₀ " W, 24¹/₁₀ " D 28½ " H, 38¾ " W, 26½ " D Approx. Shipping Weight 124 Lbs. 180 Lbs. Lines of Horizontal Resolution 765² 790² Audio Power 10 Watts 10 Watts Optional Base RRS32G RRS36G

Plus

• Limited Warranty

- 90 days for labor charges.
- One year for parts.
- Two years for picture tube.
- See RCA dealer or visit www.rca.com for complete details.

F32715



- 1 GUIDE Plus+ GOLD is a trademark of Gemstar Development Corporation.
- $2\ Lines\ per\ picture\ width,\ 573\ (F32715)/592\ (F36715)\ lines\ based\ on\ EIA\ measurement\ criteria.$
- 3 SRS, the SRS symbol (), Focus, and Sound Retrieval System are registered trademarks of SRS Labs, Inc.
- 4 Additional speakers required.
- 5 Check your cable company's compatibility requirements.
- 6 10 watts = 5 watts per channel, RMS rating into 8 ohms 50 Hz-20,000 Hz, ± 3dB with less than 1% THD
- 7 dbx is a registered trademark of Carillon Electronics Corporation.
- 8 This television receiver provides display of television closed captioning in accordance with §15.119 of the FCC rules. This television receiver does not support color attributes of television closed captioning.

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